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MT Cpn 60.1

1	ATGAGCAAGCTGATCGAATAACGACGAAACCGCGTCCGCATGGAGGTGGCATGGAC	60
	M S K L I E Y D E T A R R A M E V G M D	
61	AAGCTGGCCGACACCGTGCAGGTGACGCTGGGGCCGCGCGCCGGCATGTGGTGTGGCC	120
	K L A D T V R V T L G P R G R H V V L A	
121	AAGGCCTTGGCGGACCCACGGTTACCAACGACGGCGTCACGGTGGCACGTGAGATCGAG	180
	K A F G G P T V T N D G V T V A R E I E	
181	CTGGAAGATCCGTTGAAGACTTGGCGCCAGCTGGTGAAGTCGGTGGCACCAAGACC	240
	L E D P F E D L G A Q L V K S V A T K T	
241	AACGATGTGGCCGGTGACGGCACCCACCGCAACCATCTGGCGCAGGCAGTCAAG	300
	N D V A G D G T T T A T I L A Q A L I K	
301	GGCGGCCTGAGGCTAGTGGCCGCGCGTCAACCCGATCGCGCTGGCGTGGGAATCGGC	360
	G G L R L V A A G V N P I A L G V G I G	
361	AAGGCCGCCACCGGTATCCGAGGCGCTGGCATGGCCACGCCGGTGTCCGGCAAG	420
	K A A D A V S E A L L A S A T P V S G K	
421	ACCGGCATCCGCAGGTGGCGACGGTGTCTCGCGCACGAGCAGATCGGTGACCTGGTT	480
	T G I A Q V A T V S S R D E Q I G D L V	
481	GGCGAAGCGATGAGCAAGGTGGCCACGACGGCGTGGTCAGCGTCGAAGAACTCTCGACG	540
	G E A M S K V G H D G V V S V E E S S T	
541	CTGGGCACCGAGTTGGAGTTACCGAGGGTATCGGCTTCGACAAAGGGCTTCTTGTGGCA	600
	L G T E L E F T E G I G F D K G F L S A	
601	TACTTCGTTACCGACTTCGATAACCAGCAGGCGGTGCTCGAGGACGCGTTGATCCTGCTG	660
	Y F V T D F D N Q Q A V L E D A L I L L	
661	CACCAAGACAAGATCAGCTCGCTCCCGATCTGGCATTGCTGGAAAAGGTTGCAGGA	720
	H Q D K I S S L P D L L P L L E K V A G	
721	ACGGGTAAGCCACTACTGATCGTGGCTGAAGACGTGGAGGGCGAAGCGTTGGCGACGCTG	780
	T G K P L L I V A E D V E G E A L A T L	
781	GTCGTCAACCGCATTGCAAGACGTTGAAAGCGGTGCGGTCAAGGGGCCGTACTTCGGT	840
	V V N A I R K T L K A V A V K G P Y F G	
841	GACCGCCGTAAGGCCTTCCTTGAGGACCTGGCGGTGGTACGGGTGGCCAGGTGGTCAAC	900
	D R R K A F L E D L A V V T G G Q V V N	

Fig. 1 (Part 1 of 2)

901	CCCGACGCCGCATGGTCTGCGCGAGGTGGCTGGAGGTGCTGGCTCGCCCGACGC	960
	P D A G M V L R E V G L E V L G S A R R	
961	GTGGTGGTCAGCAAGGACGACACGGTCATTGTCGACGGCGGGCACCGCAGAAGCGGTG	1020
	V V V S K D D T V I V D G G G T A E A V	
1021	GCCAACCGGGCGAAGCACTTGCCTGCCGAGATCGACAAGAGCGATTGGATTGGGATCGG	1080
	A N R A K H L R A E I D K S D S D W D R	
1081	GAAAAGCTGGCGAGCGGCTGGCAAACACTGGCCGGGGGTTGCTGTCATCAAGGTGGGT	1140
	E K L G E R L A K L A G G V A V I K V G	
1141	GCCGCCACCGAGACCGCACTCAAGGAGCGCAAGGAAAGCGTCGAGGATGCGGTGCGGGCC	1200
	A A T E T A L K E R K E S V E D A V A A	
1201	GCCAAGGCCGGTCGAGGGCATCGTCCCTGGTGGGGAGCCTCGCTCATCCACCAAG	1260
	A K A A V E E G I V P G G G A S L I H Q	
1261	GCCCGCAAGCGCTGACCGAACTGCGTGCCTGACCGGTGACGAGGTCCCTGGTGT	1320
	A R K A L T E L R A S L T G D E V L G V	
1321	GACGTGTTCTCCGAAGCCCTTGCGCGCCGTTGTTCTGGATCGCCGCCAACGCTGGCTTG	1380
	D V F S E A L A A P L F W I A A N A G L	
1381	GACGGCTCGGTGGTGGTCAACAAGGTCAAGGTCAGCGAGCTACCCGCCGGCATGGGCTGAACGTG	1440
	D G S V V V N K V S E L P A G H G L N V	
1441	AACACCCCTGAGCTATGGTGAATTGGCCGCTGACGGCGTCATCGACCCGGTCAAGGTGACT	1500
	N T L S Y G D L A A D G V I D P V K V T	
1501	AGTCGGCGGTGGTGAACGCGTCATCGGTTGCCGGATGGTACTCACCAACCGAGACGGTC	1560
	R S A V L N A S S V A R M V L T T E T V	
1561	GTGGTCGACAAGCCGCCAAGGCAGAAGATCACGACCATCACCAACGGCACGCGCACTGA	1620
	V V D K P A K A E D H D H H H G H A H *	

Fig. 1 (Part 2 of 2)

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Mt Cpn60.2

1	ATGGCCAAGACAATTGCGTACGACGAAGAGGCCGTCGCGGCCTCGAGCGGGGCTTGAAC	60
	M A K T I A Y D E E A R R G L E R G L N	
61	GCCCTCGCCGATGCGGTAAAGGTGACATTGGGCCCAAGGGCCGCAACGTCGTCCCTGGAA	120
	A L A D A V K V T L G P K G R N V V L E	
121	AAGAAGTGGGTGCCCGACGATCACCAACGATGGTGTCCATGCCAAGGAGATCGAG	180
	K K W G A P T I T N D G V S I A K E I E	
181	CTGGAGGATCCGTACGAGAAGATCGGCGCCGAGCTGGTCAAAGAGGTAGCCAAGAAGACC	240
	L E D P Y E K I G A E L V K E V A K K T	
241	GATGACGTCGCCGGTGACGGCACCAACGACGGCCACCGTGCTGGCCCAAGGCCTGGTC	300
	D D V A G D G T T T A T V L A Q A L V R	
301	GAGGGCCTGCGCAACGTGCGGGCGGCCAACCGCTCGTCTCAAACGCCATCGAA	360
	E G L R N V A A G A N P L G L K R G I E	
361	AAGGCCGTGGAGAAGGTACCGAGACCCCTGCTCAAGGGCGCAAGGAGGTGAGACCAAG	420
	K A V E K V T E T L L K G A K E V E T K	
421	GAGCAGATTGCGGCCACCGCAGCGATTTCGGCGGTGACCAGTCCATCGGTGACCTGATC	480
	E Q I A A T A A I S A G D Q S I G D L I	
481	GCCGAGGCGATGGACAAGGTGGCAACGAGGGCGTCATCACCGTCGAGGAGTCCAACACC	540
	A E A M D K V G N E G V I T V E E S N T	
541	TTTGGGCTGCAGCTCGAGCTCACCGAGGGTATGGGTTGACAAGGGTACATCTGGGG	600
	F G L Q L E L T E G M R F D K G Y I S G	
601	TACTTCGTGACCGACCCGGAGCGTCAGGAGGCCTGGAGGACCCCTACATCCTGCTG	660
	Y F V T D P E R Q E A V L E D P Y I L L	
661	GTCAGCTCCAAGGTGTCCACTGTCAAGGATCTGCTGCCCTGCTCGAGAAGGTACCGA	720
	V S S K V S T V K D L L P L L E K V I G	
721	GCCGGTAAGCCGCTGCTGATCATGCCGAGGACGTCGAGGGCGAGGGCTGTCCACCC	780
	A G K P L L I I A E D V E G E A L S T L	
781	GTCGTCAACAAGATCCGGCACCTTCAAGTCGGTGGCGGTCAAGGCTCCGGCTCGGC	840
	V V N K I R G T F K S V A V K A P G F G	

Fig. 2 (Part 1 of 2)

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841	GACCGCCGCAAGGCGATGCTGCAGGATATGGCATTCTCACCGGGTGGTCAGGTGATCAGC	900
	D R R K A M L Q D M A I L T G G Q V I S	
901	GAAGAGGTGGCCTGACGCTGGAGAACGCCGACCTGTCGCTGCTAGGCAAGGCCCGCAAG	960
	E E V G L T L E N A D L S L L G K A R K	
961	GTCGTGGTCACCAAGGACGAGACCACCATGTCGAGGGCGCCGGTGACACCGACGCCATC	1020
	V V V T K D E T T I V E G A G D T D A I	
1021	GCCGGACGAGTGGCCCAGATCCGCCAGGAGATCGAGAACAGCGACTCCGACTACGACCGT	1080
	A G R V A Q I R Q E I E N S D S D Y D R	
1081	GAGAAAGCTGCAGGAGCGGCTGGCCAAGCTGGCCGGTGGTGTGCGCGGTGATCAAGGCCGGT	1140
	E K L Q E R L A K L A G G V A V I K A G	
1141	GCCGCCACCGAGGTCGAACCTCAAGGAGCGCAAGCACCGCATCGAGGATGCGGTTCGCAAT	1200
	A A T E V E L K E R K H R I E D A V R N	
1201	GCCAAGGCCGCCGTGAGGGAGGGCATCGTCGCCGGTGGGGGTGTGACGCTGTTGCAAGCG	1260
	A K A A V E E G I V A G G G V T L L Q A	
1261	GCCCCGACCCCTGGACGAGCTGAAGCTCGAAGGGCGACGAGGGCGACCCGGCGCCAACATCGTG	1320
	A P T L D E L K L E G D E A T G A N I V	
1321	AAGGTGGCGCTGGAGGGCCCCGCTGAAGCAGATCGCCTTCAACTCCGGCTGGAGGCCGGC	1380
	K V A L E A P L K Q I A F N S G L E P G	
1381	GTGGTGGCCGAGAAGGTGCGCAACCTGCCGGCTGGCCACGGACTGAACGCTCAGACCGGT	1440
	V V A E K V R N L P A G H G L N A Q T G	
1441	GTCTACGAGGATCTGCTCGCTGCCGGCGTTGCTGACCCGGTCAAGGTGACCCGTTGGCG	1500
	V Y E D L L A A G V A D P V K V T R S A	
1501	CTGCAGAATGCCGGTCCATGCCGGGGCTGTTCTGACCAACCGAGGCCGTGTTGCCGAC	1560
	L Q N A A S I A G L F L T T E A V V A D	
1561	AAGCCGGAAAAGGAGAAGGCTTCCGGTCCGGTGCGGGGACATGGGTGGCATGGATTTC	1620
	K P E K E K A S V P G G G D M G G M D F	
1621	TGA	1623
	*	

Fig. 2 (Part 2 of 2)

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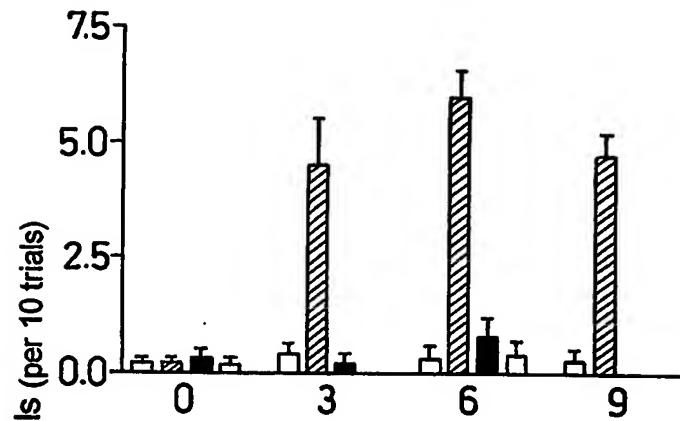
MT Cpn 10

1	GTGGCGAAGGTGAACATCAAGCCACTCGAGGACAAGATTCTCGTGCAGGCCAACGAGGCC	60
	M A K V N I K P L E D K I L V Q A N E A	
61	GAGACCACGACCGCGTCCGGTCTGGTCATTCTGACACCGCCAAGGAGAAGCCGCAGGAG	120
	E T T T A S G L V I P D T A K E K P Q E	
121	GGCACCGTCGTTGCCGTCGGCCCTGGCCGGTGGGACGAGGACGGCGAGAAGCGGATCCCG	180
	G T V V A V G P G R W D E D G E K R I P	
181	CTGGACGTTGCCGAGGGTGACACCGTCATCTACAGCAAGTACGGCGGACCGAGATCAAG	240
	L D V A E G D T V I Y S K Y G G T E I K	
241	TACAACCGCGAGGAATACCTGATCCTGCGGACCGACGTGCTGGCGTCGTTCCAAG	300
	Y N G E E Y L I L S A R D V L A V V S K	
301	TAG	360
	*	

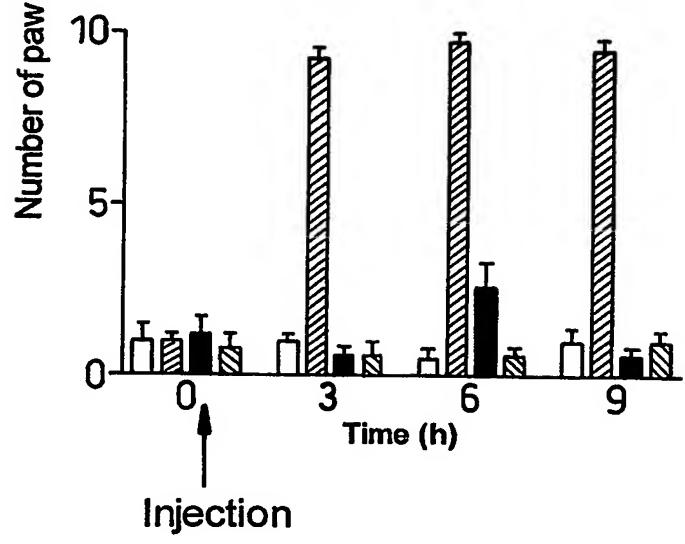
Fig. 3

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VFF 4.31



VFF 5.07

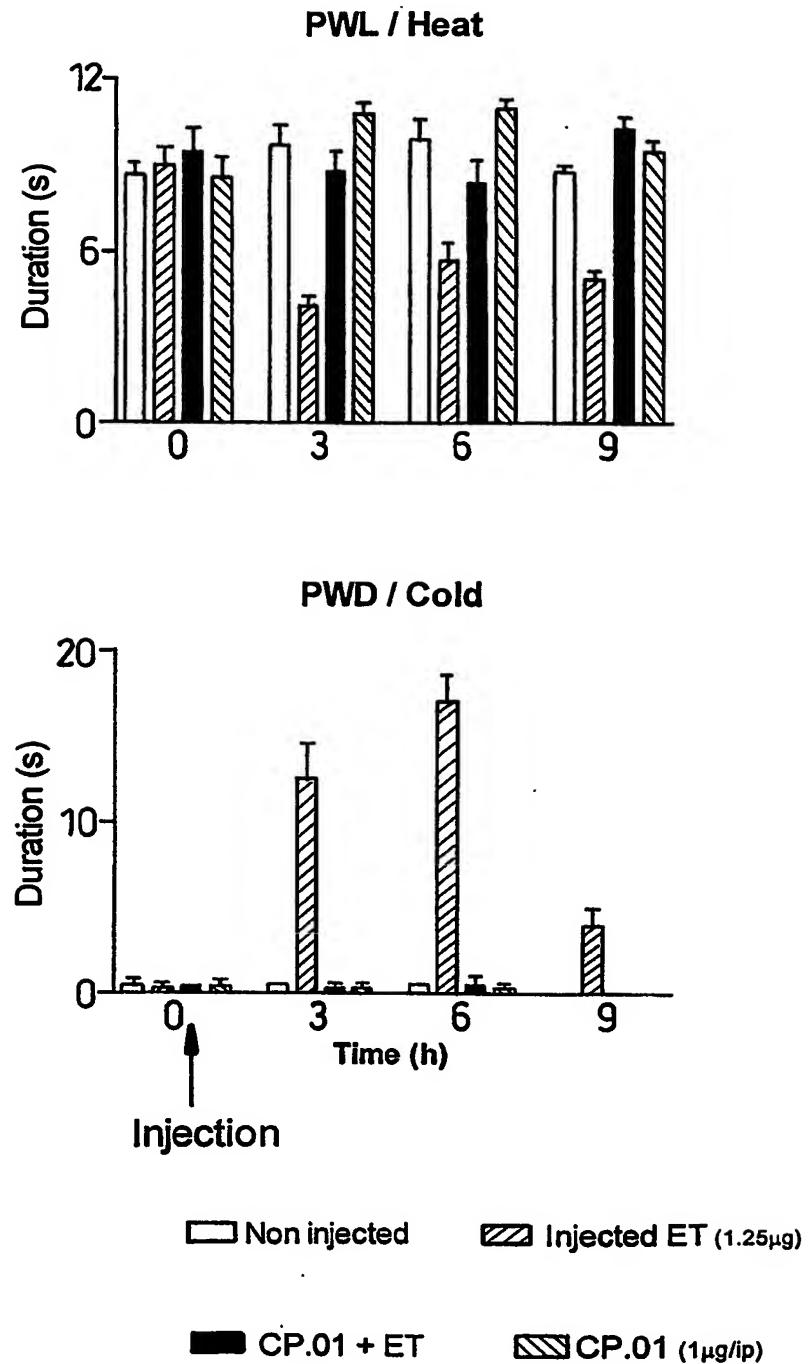


■ CP.01 + ET ▨ CP.01 (1 μ g/ip)

□ Non injected ▨ Injected ET (1.25 μ g)

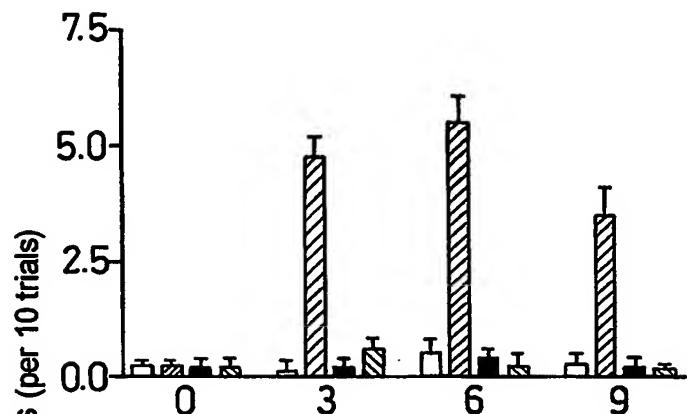
Fig. 4

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*Fig. 5*

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VFF 4.31



VFF 5.07

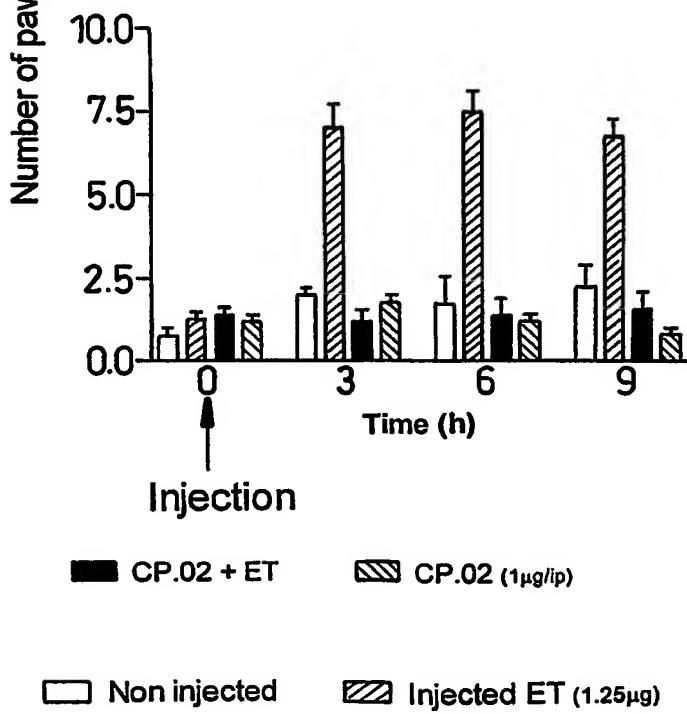
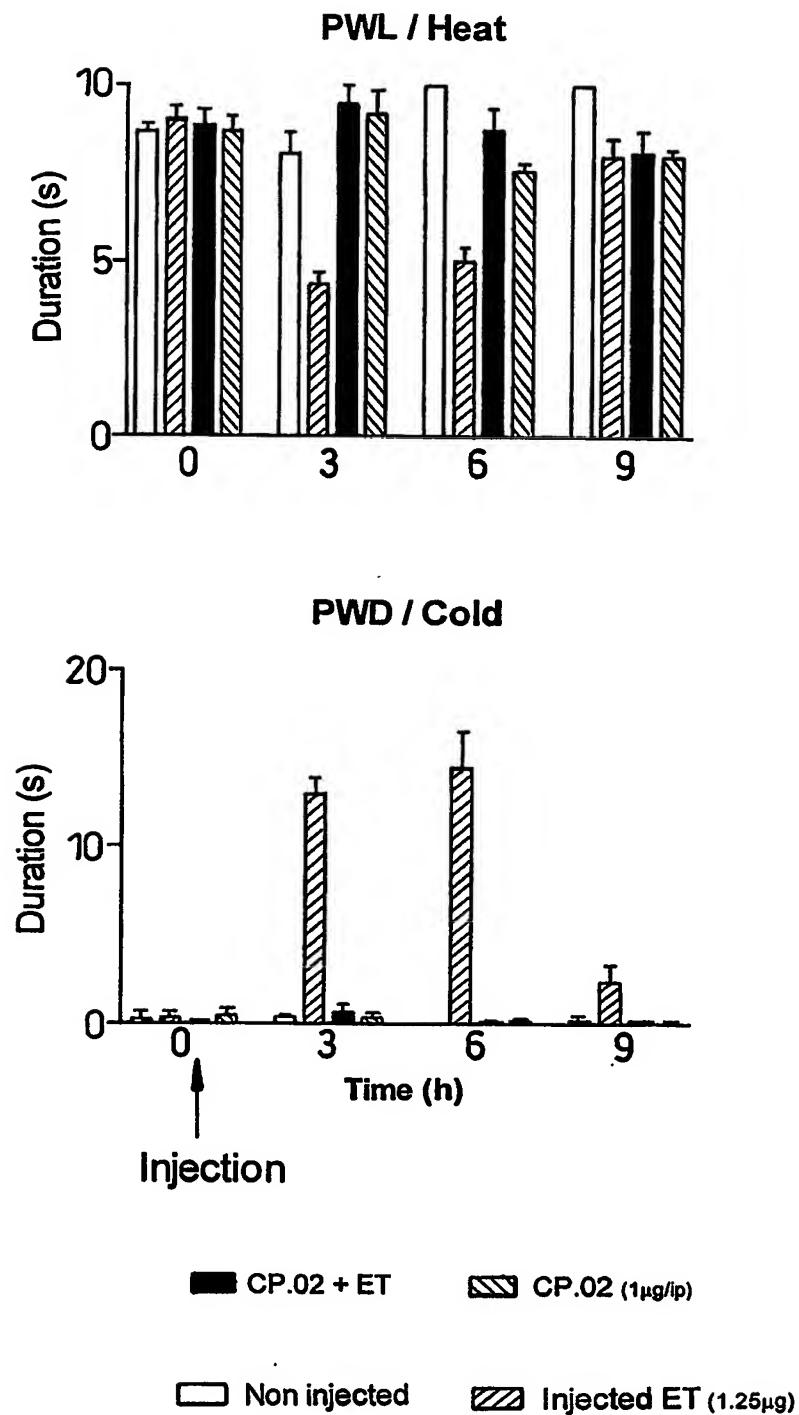


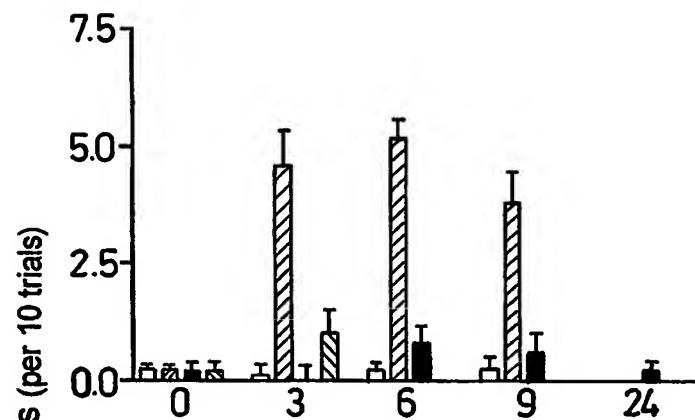
Fig. 6

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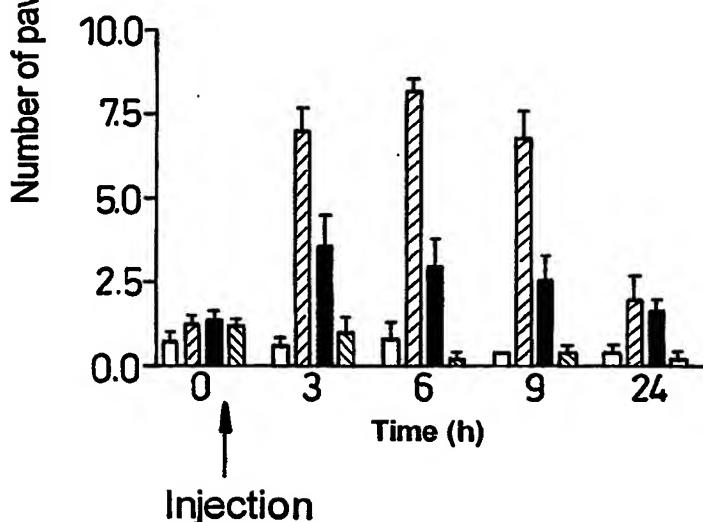
*Fig. 7*

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VFF 4.31



VFF 5.07

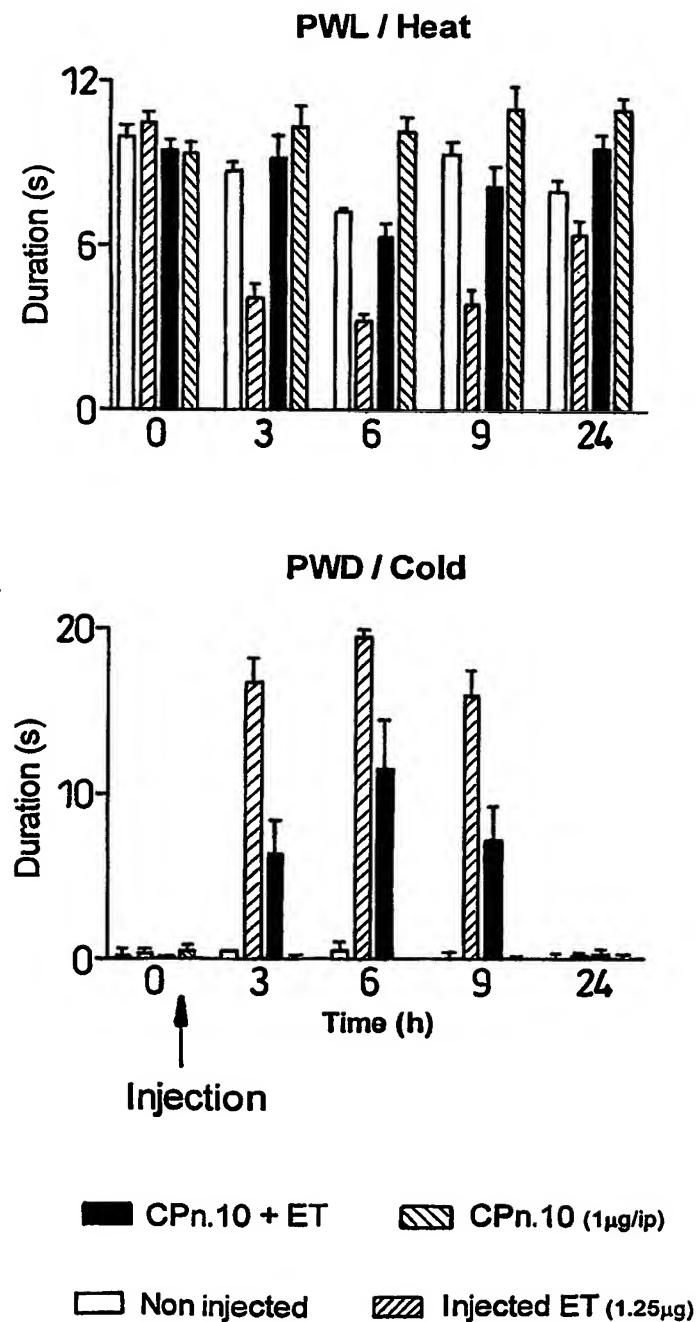


□ Non injected ▨ Injected ET (1.25 μ g)

■ CPn.10 + ET ▨ CPn.10 (1 μ g/ip)

Fig. 8

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*Fig. 9*